

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) An article of manufacture for use in a computer system for configuring a code assist function which suggests candidates responsive to a parsing of a partial program instruction statement to assist a programmer writing a computer program, said article of manufacture comprising a computer-useable storage medium having a computer program embodied in said medium which causes the computer system to execute operations comprising:

displaying a list of user-selectable preferences, wherein user selectable preferences provide different configurations to configure how the code assist function displays representations of proposed candidates for a partial program instruction, wherein different user selectable preferences specify different ways to display the representations of one proposed candidate for the partial program instruction;

allowing a user to select one of the user-selectable preferences;
storing the selected one of the user-selectable preferences; and
configuring the code assist function to display the proposed candidates for a partial program instruction according to the configuration provided by the selected one of the user-selectable preferences responsive to a parsing of the partial program instruction statement.

2. (Original) The article of manufacture of claim 1 wherein the list of user-selectable preferences comprises a preference for displaying a longer list of candidates responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter list of candidates responsive to the parsing of a partial program instruction statement.

3. (Original) The article of manufacture of claim 1 wherein the list of user-selectable preferences comprises a preference for displaying a longer representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement.

4. (Original) The article of manufacture of claim 1 wherein the list of user-selectable preferences comprises a preference for displaying a full syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a partial syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

5. (Previously Presented) The article of manufacture of claim 1 wherein the list of user-selectable preferences comprises a preference for displaying a lower-case representation of a program instruction candidate responsive to the parsing of a partial program instruction statement, a preference for displaying an upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement, and a preference for displaying a leading upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

6. (Original) The article of manufacture of claim 1 wherein the list of user-selectable preferences comprises a programming language verb-specific preference.

7. (Currently Amended) A method for use in a computer system for configuring a code assist function which suggests candidates responsive to a parsing of a partial program instruction statement to assist a programmer writing a computer program, said method comprising:

displaying a list of user-selectable preferences, wherein user selectable preferences provide different configurations to configure how the code assist function displays representations of proposed candidates for a partial program instruction, wherein different user selectable preferences specify different ways to display the representations of one proposed candidate for the partial program instruction;

allowing a user to select one of the user-selectable preferences;

storing the selected one of the user-selectable preferences; and

configuring the code assist function to display the proposed candidates for a partial program instruction according to the configuration provided by the selected one of the user-selectable preferences responsive to a parsing of a partial program instruction statement.

8. (Original) The method of claim 7 wherein the list of user-selectable preferences comprises a preference for displaying a longer list of candidates responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter list of candidates responsive to the parsing of a partial program instruction statement.

9. (Original) The method of claim 7 wherein the list of user-selectable preferences comprises a preference for displaying a longer representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement.

10. (Original) The method of claim 7 wherein the list of user-selectable preferences comprises a preference for displaying a full syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a partial syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

11. (Original) The method of claim 7 wherein the list of user-selectable preferences comprises a preference for displaying a lower-case representation of a program instruction candidate responsive to the parsing of a partial program instruction statement, a preference for displaying an upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement, and a preference for displaying a leading upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

12. (Original) The method of claim 7 wherein the list of user-selectable preferences comprises a programming language verb-specific preference.

13. (Currently Amended) A computer system for configuring a code assist function which suggests candidates responsive to a parsing of a partial program instruction statement to assist a programmer writing a computer program, said computer system comprising:

a displayed list of user-selectable preferences;
a user-selectable preference selected by a user from the list of user-selectable preferences, wherein user selectable preferences provide different configurations to configure how the code assist function displays representations of proposed candidates for a partial program instruction;
storage for storing the selected user-selectable preference, wherein different user selectable preferences specify different ways to display the representations of one proposed candidate for the partial program instruction; and
a stored configuration of the code assist function to display the proposed candidates for a partial program instruction according to the configuration provided by the selected user-selectable preference responsive to a parsing of a partial program instruction statement.

14. (Original) The computer system of claim 13 wherein the displayed list of user-selectable preferences comprises a preference for displaying a longer list of candidates responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter list of candidates responsive to the parsing of a partial program instruction statement.

15. (Original) The computer system of claim 13 wherein the displayed list of user-selectable preferences comprises a preference for displaying a longer representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a shorter representation of a program instruction keyword candidate responsive to the parsing of a partial program instruction statement.

16. (Original) The computer system of claim 13 wherein the displayed the list of user-selectable preferences comprises a preference for displaying a full syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement and a preference for displaying a partial syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

17. (Original) The computer system of claim 13 wherein the displayed the list of user-selectable preferences comprises a preference for displaying a lower-case representation of a

program instruction candidate responsive to the parsing of a partial program instruction statement, a preference for displaying a upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement, and a preference for displaying a leading upper-case syntax representation of a program instruction verb candidate responsive to the parsing of a partial program instruction statement.

18. (Original) The computer system of claim 13 wherein the displayed list of user-selectable preferences comprises a programming language verb-specific preference.

19. (New) The article of manufacture of claim 1, wherein the operations further comprise:

receiving user selection for verb specific selectable preferences for a selected verb;
displaying a list of user selectable preferences of different ways to display the selected verb; and

configuring the code assist function to display the selected verb for a partial program instruction according to the configuration provided by the selected one of the user selectable preferences, wherein selection of different user selectable preferences for different verbs causes the representation of the verbs in the code assist functions to be displayed in different ways.

20. (New) The method of claim 7, further comprising:

receiving user selection for verb specific selectable preferences for a selected verb;
displaying a list of user selectable preferences of different ways to display the selected verb; and

configuring the code assist function to display the selected verb for a partial program instruction according to the configuration provided by the selected one of the user selectable preferences, wherein selection of different user selectable preferences for different verbs causes the representation of the verbs in the code assist functions to be displayed in different ways.

21. (New) The computer system of claim 13, further comprising:
- a user interface for receiving user selection for verb specific selectable preferences for a selected verb and displaying a list of user selectable preferences of different ways to display the selected verb,
- wherein the stored configuration further configures the code assist function to display the selected verb for a partial program instruction according to the configuration provided by the selected one of the user selectable preferences, wherein selection of different user selectable preferences for different verbs causes the representation of the verbs in the code assist functions to be displayed in different ways.